



AS MP3 Digital Audio Player (USB 2.0)

User Guide
Version 1.0

Shiro

Table of Contents

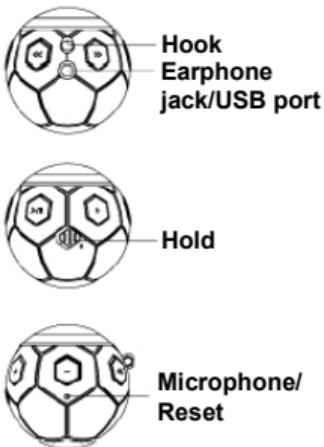
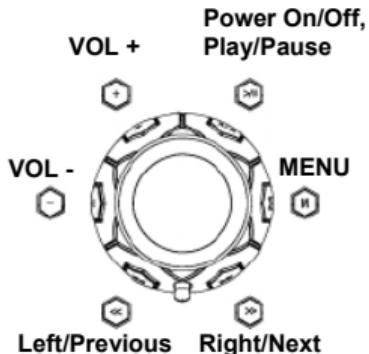
Notice	1
Operation Buttons, Package Includes	2
Power On & Off, Minimum System Requirements, Menu Mode	3
Music Operation, Voice Operation	4
FM Operation	5
Sport Operation	6
System Settings, Setting Equalizer, Setting Repeat Mode	7
Connecting Player to Computer, Troubleshooting Guide	8
Technical Specifications	9

Notice

1. The player battery can last up to 10 hours.
2. To charge your unit, connect your unit to the computer using the USB cable provided.
Note: It takes approximately 2 hours to recharge the battery completely. Recharging is still ongoing while downloading/uploading files.
3. Switch the **HOLD** switch in the icon direction to enable Hold status. Unlock the player to turn it on.

4. Press **RESET** hole at the side using a pin if the player cannot operate normally.

Operation Buttons



Package Includes

Installation CD(Optional), USB Cable, Earphone, User Guide

Power On & Off

To power on/off the player, press and hold **Play/Pause**.

Minimum System Requirements

- Operating System: Windows® 98/98SE/ME/2000/XP or Macintosh™ OS 10.x
- Hardware: 20MB of free disk space, 4x CD-ROM or higher, USB port

Menu Mode

1. By default you will enter Music playback mode. Press **Menu** to enter into Main menu. To enter sub-menu, press the **Play/Pause** again. To go back to previous menu, press **Menu**.
2. You can choose the item by pressing **VOL+/VOL-**. Press **Play/Pause** to enter.
3. You can select **Browse**, **Radio**, **Record**, **Sport**, **Setting**, **About**.
4. Choose **Browse** to view or delete the music, recorded FM and Voice files.
5. Choose **Radio** to enter radio mode.
6. Choose **Record** to enter voice-recording mode.

7. Choose Sport to set Timer or Stopwatch.
8. Select **Settings** to set EQ, Play Mode, Language or Idle Off.
9. Select **About** to find out the firmware version, total and available memory.

Music Operation

1. Press **Play/Pause** to play or pause. Press and hold **Play/Pause** for 2 seconds to stop.
2. Press **Left/Right** to go to the previous or next song.
3. Press and hold **Left/Right** to rewind or fast-forward.
4. Press **VOL +/VOL -** to adjust volume.

Voice Operation

1. From Main Menu, select **Record**.
2. Press **Play/Pause** to start and pause recording.
3. Press **Menu** to save and exit.

Playback Recording

1. From Main Menu, select **Browse > Voice**.
2. You can see the list of voice-recorded files. Press **Play/Pause** to play/delete file.

3. If there is no recorded audio file, you will see **No Files**.

FM Operation

Adjusting and Saving Frequency

1. From Main Menu, select **FM Radio**. You can preset 20 fixed channels. You can navigate different channel using **Left/Right**.
2. To auto scan for all available stations, press **Play/Pause** then select **Auto Scan**.
3. To adjust the frequency manually, press **Play/Pause** then select **Manual Scan**. Pressing **Left/Right** once will change 0.1MHz. Press and hold **Left/Right** to search faster. To save the station, press **Play/Pause** then you can see **SAVE**, press **Left/Right** to select the preset number you want to save at and finally press **Play/Pause** to save.

Recording FM

1. Press **Play/Pause** then select **Record FM**. Press **Play/Pause** to start recording.
2. Press **Menu** to save and stop recording. Go to **Browse > FM** to listen/delete file.

Delete FM Channel

Press Play/Pause then select Delete Preset. Press Left/Right to select the preset and press Play/Pause to confirm deletion.

To exit FM mode, press and hold **Menu**.

Sport Operation

Timer (Maximum value is 23:59:59)

1. Press VOL+/VOL- to increase or decrease value.
2. Press Left/Right to toggle between hour, minute and second.
3. Press Play/Pause to activate timer countdown. Press again to reset to 00:00:00.
4. Press **Menu** to exit.

Stopwatch

1. Press Play/Pause to start stopwatch. Press again to split timing. Press **Menu** to stop.
2. Press and hold Play/Pause to stop and reset stop watch.
3. Press **Menu** to exit.

System Settings

1. From the Main Menu, navigate to **Setting** mode.
2. Description of the different mode in Settings are:
 - a. EQ Set the music equalizer.
 - b. Play Mode Set the music playback mode.
 - c. Language Choose different languages for display
 - d. Idle Off Set the idle duration after which the player will turn off automatically

Setting Equalizer

From Main Menu, navigate to **Setting > EQ**. You can select Normal, Rock, Jazz, Classical and Pop.

Setting Repeat Mode

From Main Menu, navigate to **Setting > Play Mode**. Below are the descriptions.

Normal: All music files will play sequentially once.

Repeat Track: Repeat current music file continuously.

Repeat All: All music files will play sequentially and continuously.

Shuffle Once: All music will play randomly once.

Shuffle Repeat: All music will play randomly and continuously.

Connecting Player to Computer

1. Connect the USB port of the player to the computer using the USB cable provided.
2. Please take note if you are using Windows® 98 Second Edition, **YOU MUST INSTALL THE DRIVER PROVIDED IN THE INSTALLATION CD-ROM (OPTIONAL) OR VISIT WWW.SHIROCOP.COM TO DOWNLOAD THE DRIVER.** For user using Windows® Millenium/2000/XP, your computer will install the driver automatically.
3. You will be able to locate the player under **My Computer > Removable Disk.**
4. Double-click on it to open up. You can drag and drop your music files here.

Troubleshooting Guide

1. I press Play/Pause but there is no reaction from the player.
It will not power up.

Answer: Please recharge the player if there is no power.

2. My player can power up but when I press all the buttons,
there is no reaction.

Answer: Press **HOLD** switch to unlock it.

Technical Specifications

Built-In Memory	Up to 2GB
Battery	Built-in Rechargeable Li-Polymer
LCD Resolution	64x48 pixels
Signal to Noise Ratio	92 dB
Earphone Output	10mW + 10mW
Music Format	MP3, WMA, WMA with DRM (Optional), WAV
Record Format	WAV
USB	USB 2.0 (Full Speed)



Created on 5th May 2006. AS MP3 Digital Audio Player.
Please visit us at www.shirocorp.com.

LIMITATION OF LIABILITY AND DAMAGES.

IN NO EVENT WILL MANUFACTURER AND MANUFACTURER'S RESELLERS (COLLECTIVELY REFERRED TO AS "THE SELLERS") BE LIABLE FOR DAMAGES OR LOSS, INCLUDING BUT NOT LIMITED TO DIRECT, INDIRECT, SPECIAL, WILLFUL, PUNITIVE, INCIDENTAL, EXEMPLARY, OR CONSEQUENTIAL, DAMAGES, DAMAGES FOR LOSS OF BUSINESS PROFITS, OR DAMAGES FOR LOSS OF BUSINESS OF ANY CUSTOMER OR ANY THIRD PARTY ARISING OUT OF THE USE OR THE INABILITY TO USE THE PRODUCT OR THE SOFTWARES, INCLUDING BUT NOT LIMITED TO THOSE RESULTING FROM DEFECTS IN THE PRODUCT OR SOFTWARE OR DOCUMENTATION, OR LOSS OR INACCURACY OF DATA OF ANY KIND, WHETHER BASED ON CONTRACT, TORT OR ANY OTHER LEGAL THEORY, EVEN IF THE PARTIES HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. BECAUSE SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF LIABILITY FOR DAMAGES, THE ABOVE LIMITATION MAY NOT APPLY TO THE PARTIES. IN NO EVENT WILL THE SELLERS' TOTAL CUMULATIVE LIABILITY OF EACH AND EVERY KIND IN RELATION TO THE PRODUCT OR ITS SOFTWARE EXCEED THE AMOUNT PAID BY CUSTOMER FOR THE PRODUCT.